Delta Computing & Engineering Colloquium

Hosted by the College of Science & Computer Engineering Monday, October 16, 2017 Delta 241, 11:30 a.m. – 12:30 p.m.

Reducing Marketplace Information Asymmetry through E-Service Quality Concept Extraction

Dr. Lucian Visinescu Texas State University

The issue of Information Asymmetry (IA) reduction in electronic marketplaces is examined. We start with a theoretical discussion of Information Asymmetry in general and provide a nomological net that describes important related concepts. We subsequently contextualize our general framework for the case of IA related to e-Service Quality in electronic marketplaces. A field study involving 19,381 buyer comments on 54 randomly selected companies that sells on eBay illustrates the large potential contribution to IA reduction possessed by unstructured text, a commonly underutilized source of information at an e-marketplace. We conclude by proposing that the class of Information Systems designed to facilitate IA reduction, dubbed here e-Service Quality Information Systems (e-SQIS), should have specific provisions to incorporate quantitative feedback extracted directly from unstructured comments.

Host: Dr. Radu Vlas

Refreshments will be served from 11:00 a.m. - 11:30 a.m.!

Contact Information: Dr. Ahmed Abukmail 2700 Bay Area Blvd., Delta Building 169, Houston, TX 77058 281-283-3888: Abukmail@uhcl.edu Any person needing an accommodation for a disability to participate in this program should contact the sponsoring organization at (281) 283-3770 for necessary arrangements.

